

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Douglas L. Schulz et al.)
	_) Art Unit No.: 1762
Serial No.:	10/088,760)
) Examiner: B.K. Talbot
Filing Date:	March 21, 2002)
) Atty. Docket: NREL 98-34CII
Entitled:	Direct Printing of Thin-Film)
	Conductors Using Metal-Chelate)
	Inks)

CERTIFICATE OF MAILING UNDER 37 CFR § 1.8

I hereby certify that the following attached items:

- (1) Amendment and Response [7 pg]
- (2) Postcard receipt

are being deposited in the United States Postal Service first class mail, postage pre-paid, in an enveloped addressed to: Commissioner for Patents, U.S. Patent & Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on this 18th day of November 2003.

Laboratory

Hugos /

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Patent Administrator

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: B.K. Talbot

Group Art Unit: 1762

In re Application of:

Douglas L. Schulz et al.

Serial No.: 10/088,760

March 21, 2002

For: Direct Printing of

Thin-Film Conductors
Using Metal-Chelate Inks

Atty. Dkt. No.: NREL 98-34 CIP

AMENDMENT AND RESPONSE

Commissioner for Patents U.S. Patent & Trademark Office Mail Stop Non-Fee Amendment PO Box 1450 Alexandria, VA 22313-1450

Sir:

Filed:

In response to the Office Action mailed August 21, 2003 (hereafter, the "OA"), kindly amend the claims (as shown starting on page 2) and consider the Applicants' remarks (starting on page 5) as follows: